

ABSTRACT

An electronic projector (beamer) is equipped with a profiling device (100) internally or externally connected thereto through standard interfaces. The profiling device includes all functionalities required for the color management (color measurement, calibration, profile generation, etc.) and corresponds with the projector (200) by way of a simple text based protocol. The latter can be implemented relatively easily by way of software in the projector, so that no changes to the fundamental concept of the projector are required. The profiling device can therefore on the one hand be easily integrated at the factory into existing projectors and on the other hand used as external complement to available projectors. The profiling device can however also be an independent device for the profiling of other electronic display devices (for example monitors) as well as for other, for example metrological tasks.